Amendments to the Specification:

Please replace paragraph one with the following amended paragraph:

This application is a continuation-in-part of PCT Application No. PCT/US00/02174 filed on January 28, 2000 entitled "Key Management for Telephone Calls to Protect Signaling and Call Packets Between CTA's." This application ~~claims priority from~~ is also a continuation-in-part of ~~co-pending~~ PCT Application No. PCT/US00/09318 filed on April 7, 2000 entitled, "Built-in Manufacturer's Certificates for a Cable Telephony Adapter to Provide Device and Service Certification," which claims the benefit of ~~priority from~~ U.S. Application No. 60/128,772 entitled, "Internet Protocol Telephony Security Architecture" filed on April 9, 1999~~, as well as PCT Application No. PCT/US00/02174 filed on January 28, 2000 entitled "Key Management for Telephone Calls to Protect Signaling and Call Packets Between CTA's,"~~ all of the above applications ~~which~~ are hereby incorporated by reference for all that they disclose and for all purposes.